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2832

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : February 8, 2002
Nepela : Art Unit 2832
Serial No. 09/648,006 : Examiner Karl Easthom
Filed: 08/03/1998 : Docket A26996D2

#103
9/20/02

METHODS AND COMPOSITIONS FOR OPTIMIZING INTERFACIAL
PROPERTIES OF MAGNETORESISTIVE SENSORS

COMMISSIONER OF PATENTS AND TRADEMARKS
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AMENDMENT

Sir:

In response to the Office Action dated January 11, 2002, please amend the above-identified patent application as follows;

IN THE CLAIMS

Amend Claims 14, 15, 20 and 56 to read as follows:

14. [Amended] The method as in Claim 7, wherein said
step of selecting said second material includes the
step of selecting said material from a group consisting
of Cr, W, V, Nb, Mo, Ta and binary, ternary and higher
order alloys of said elements.
selecting ferromagnetic materials from the group
comprising $Fe_{1-u}Cr_u$, where u is an atomic fraction with

B/